

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UTILITY PATENT APPLICATION TRANSMITTAL
UNDER 37 CFR 1.53(b)

21707 U.S. PTO
10/623323



Address to:		Attorney Docket No.:	YOR920020333
US Patent and Trademark Office Mail Stop Patent Application Alexandria, VA 22313-1450		Inventor(s):	Daniel Worledge
		Express Mail Label No.:	EV323493094US
		Customer No.:	34663
Title:	Curvature Anisotropy in Magnetic Bits for a Magnetic Random Access Memory		

Transmitted herewith is the patent application as follows:

14	Page(s)	Specification (w/o Claims & Abstract), plus cover page
4	Page(s)	Claim(s)
1	Page(s)	Abstract
4	Page(s)	Drawing(s)
2	Page(s)	Declaration & Power of Attorney(s)
25	Page(s)	TOTAL APPLICATION

Formal: ☐ Informal: ☒
Signed: ☒ Unsigned: ☐

Accompanying Application Parts:

1	Page(s)	Assignment Papers (cover sheet and document(s))	ASSIGNEE NAME: International Business Machines Corporation
	Page(s)	Information Disclosure Statement (IDS)/PTO-1449/Copies of IDS Citations (copies of citations not included in number of pages)	ASSIGNEE RESIDENCE: Yorktown Heights, New York
0	Page(s)	Certified Copy of Priority Document(s):	
2	Page(s)	Application Data Sheet	(if foreign priority is claimed)
2	Page(s)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
5	Page(s)	TOTAL ACCOMPANYING APPLICATION PARTS	

If a Continuing Application, check appropriate box, and supply the requisite information below and in a preliminary amendment.

☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP)

Prior Application Information:

Serial Number:

Examiner:

Group Art Unit:

For Continuation or Divisional Applications only: The entire disclosure of the prior application, from which an oath or declaration is supplied as indicated above, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

Claiming Priority of Provisional Application, check appropriate box and supply information.

☐ Claiming priority of Provisional Application Serial Number

Filed on:

Fee Calculation:

	Claims	Difference	Extra	Rate	Fees
Basic Fee					
Total Claims	20	-20=			\$750.00
Independent Claims	3	-3=		\$18.00	\$
Multiple Dependent Claims				\$84.00	\$
				\$280.00	
				TOTAL	\$750.00

☒ Please charge my Deposit Account No. 50-0510 in the amount of \$750.00 (A duplicate copy of this sheet is attached.)

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0510

☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims. ☒ Any application processing fees under 37 CFR 1.17.

EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the US Patent and Trademark Office, Alexandria, VA 22313-1450.

Date of Deposit: July 18, 2003

Person mailing paper/fee: Michael J. Buchenhorner

Signature: Michael J. Buchenhorner

Respectfully Submitted,

Michael J. Buchenhorner, Reg. No. 33,162
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Daniel Worledge
Attorney Docket Number : YOR920020333
Title : Curvature Anisotropy in Magnetic Bits
for a Magnetic Random Access Memory
Filed : Herewith

CERTIFICATE OF EXPRESS MAIL MAILING
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Mail Stop Patent Application
Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

I hereby certify that:

- 1 Application Transmittal Form (duplicate)
- 14 Sheets Specification, 20 Claims, Abstract
- 1 Set of 4 sheets of informal drawings
- 2 Sheets of Declaration and Power of Attorney (signed)
- 1 Sheet Assignment with 1 sheet Recordation Form Cover Sheet
- 2 Sheets Application Data Sheet
- 2 Return postcards

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July 18, 2003
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Michael J. Buchenhorner
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Michael J. Buchenhorner
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